

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	324	(hole or electron) near transport\$5 near (region or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:43
L2	333	(hole or electron or (light near (emitt\$5 or emiss\$5))) near transport\$5 near (region or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:24
L3	68	L2 same (dopant or guest)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:25
L4	24014	(dopant or guest) same (partly or portion or partially)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:26
L5	3	L2 same L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:37
L6	52	(dopant or guest) same (partially or portion or partly) same ((light near (emitt\$5 or emiss\$5)) near3 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:41
L7	4	L6 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:40
L8	4	(dopant or guest) near4 (partially or portion or partly) same ((light near (emitt\$5 or emiss\$5)) near3 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:41
L9	4	((dopant or guest) near4 (partially or portion or partly)) same ((light near (emitt\$5 or emiss\$5)) near3 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:42
L10	28875	dopant same (portion or part or partially or partly)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:43
L11	712	L10 and (light near (emitt\$5 or emiss\$5) near4 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:44

## EAST Search History

L12	1242	(hole or electron) near4 transport\$5 near4 (region or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:43
L13	38	L11 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:43
L14	1583	dopant near (portion or part or partially or partly)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:43
L15	21	L14 and (light near (emitt\$5 or emiss\$5) near4 (region or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:44
L16	1	L15 and L12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/08/25 16:44